CLAIMS

We claim:

1. A device for use with a passenger conveyor, comprising:

a display that provides a visible indication of a direction of movement of the conveyor and a visible indication of maintenance information regarding the conveyor.

2. The device of claim 1, wherein the display operates in a first mode to provide the direction indication and a second mode to provide the maintenance information.

3. The device of claim 1, wherein the display includes a first display panel that provides at least the direction indication and a second display panel that provides at least some of the maintenance information.

4. The device of claim 3, including a support and wherein the display panels are supported for movement relative to the support between a first position where the first panel is visible and a second position where the second panel is visible.

5. The device of claim 4, wherein the display panels are on opposite sides of a plate portion and the plate portion is pivotally moveable relative to the support.

6. The device of claim 5, including a recess on the support and wherein the plate is at least partially received in the recess in the first position.

7. The device of claim 6, wherein the support is adapted to be placed between a handrail and a landing near an end of the conveyor the and the recess is on a surface of the support that is at least partially at an oblique angle relative to the landing.

8. The device of claim 3, including at least one switch supported near the second display panel, the switch being actuatable to selectively view available maintenance information.

9. The device of claim 1, including a transmitter remote from the display and wherein the transmitter provides a signal that controls the display.

10. The device of claim 1, including a controller that controls the display and wherein the controller automatically sets the indication to correspond to a direction of movement of the conveyor or the maintenance information.

11. The device of claim 10, wherein the controller uses information regarding an operation of a machine of the conveyor to determine the corresponding indication.

12. A passenger conveyor, comprising:

a plurality of steps that are moveable along a selected path between two landings;

a machine that selectively moves the steps; and

a display near one end of the conveyor that provides a visible indication of a direction of movement of the conveyor and a visible indication of maintenance information regarding the conveyor.

13. The passenger conveyor of claim 12, wherein the display operates in a first mode to provide the direction indication and a second mode to provide the maintenance information.

14. The passenger conveyor of claim 13, including a controller that controls the mode of operation of the display and wherein the controller uses at least information regarding the operation of the machine to determine the corresponding indication on the display.

15. The passenger conveyor of claim 12, wherein the display includes a first display panel that provides at least the direction indication and a second display panel that provides at least some of the maintenance information.

16. The passenger conveyor of claim 15, including a support and a plate portion that is moveably supported by the support and wherein the display panels are on opposite sides of the plate portion.

17. The passenger conveyor of claim 16, including a recess on the support and wherein the plate is at least partially received in the recess when the first panel is visible.

18. The passenger conveyor of claim 17, wherein the recess is on a surface of the support that is at least partially at an oblique angle relative to one of the landings.

19. The passenger conveyor of claim 12, including at least one switch supported near the display, the switch being actuatable to selectively view available indications on the display.

20. The passenger conveyor of claim 12, including a transmitter remote from the display and wherein the transmitter provides a signal that controls the display.